

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	6	chang.in. and ng.in.	US-PGPUB; USPAT	OR	OFF	2004/06/28 11:46
S3	10	("6292830" "6466940" "6487566" "6601026" "5696916" "6122643" "6397231" "5721897" "5768578" "6178416").pn.	US-PGPUB; USPAT	OR	OFF	2004/06/28 11:57
S4	10	("6629097" "6665662" "6675159" "5983221" "5913215" "6006223" "6182067" "6453312" "6167370" "5265065").pn.	US-PGPUB; USPAT	OR	OFF	2004/06/28 12:51
S5	10	("5418948" "5794050" "6101492" "5386556" "5404506" "5555408" "6182062" "6542889" "6023697" "5940821").pn.	US-PGPUB; USPAT	OR	OFF	2004/06/28 12:55
S6	10	("6038560" "6167397" "6202064" "6054989" "6278993" "6414677" "5488725" "6363373" "5619709" "5794178").pn.	US-PGPUB; USPAT	OR	OFF	2004/06/28 12:58
S7	10	("6745206" "6175830" "5855015" "5890171" "6049821" "6484166" "6236987" "6353831" "6584470" "6101503").pn.	US-PGPUB; USPAT	OR	OFF	2004/06/28 14:44
S9	1	chang.in. and wen.in. and ng.in.	US-PGPUB; USPAT	OR	OFF	2004/06/28 14:45
S8	1072	chang.in. and wen.in.	US-PGPUB; USPAT	OR	OFF	2004/06/28 14:45
S10	8	chang.in. and wen.in. and jane.in.	US-PGPUB; USPAT	OR	OFF	2004/06/28 14:50
S13	0	iphrase.asn.	US-PGPUB; USPAT	OR	OFF	2004/06/28 14:54
S12	0	iphrase.as.	US-PGPUB; USPAT	OR	OFF	2004/06/28 14:54
S11	2	kenney.in. and ng.in.	US-PGPUB; USPAT	OR	OFF	2004/06/28 14:54
S14	3	iphrase\$6.as.	US-PGPUB; USPAT	OR	OFF	2004/06/28 14:55

## EAST Search History

S15	16	(US "6745181" B1 US "6714905" B1 US "6711561" B1 US "6704728" B1 US "6675159" B1 US "6665662" B1 US "6629097" B1 US "6601026" B2 US "6542889" B1 US "6487566" B1 US "6466940" B1 US "6453312" B1 US "6397231" B1 US "6363373" B1 US "6236987" B1 US "6182067" B1 US "6182062" B1 US "6178416" B1 US "6175830" B1 US "6167370" A US "6101503" A US "6101492" A US "6038560" A US "5983221" A US "5940821" A US "5933822" A US "5913215" A US "5794178" A US "5794050" A US "5768578" A US "5721897" A US "5696916" A US "5625748" A US "5619709" A US "5555408" A US "5488725" A US "5418948" A US "5404506" A US "5386556" A US "20030163452" A1 US "20030037043" A1 ).pn. and URL	US-PGPUB; USPAT	OR	OFF	2004/06/29 16:14
S16	21	(US "6745181" B1 US "6714905" B1 US "6711561" B1 US "6704728" B1 US "6675159" B1 US "6665662" B1 US "6629097" B1 US "6601026" B2 US "6542889" B1 US "6487566" B1 US "6466940" B1 US "6453312" B1 US "6397231" B1 US "6363373" B1 US "6236987" B1 US "6182067" B1 US "6182062" B1 US "6178416" B1 US "6175830" B1 US "6167370" A US "6101503" A US "6101492" A US "6038560" A US "5983221" A US "5940821" A US "5933822" A US "5913215" A US "5794178" A US "5794050" A US "5768578" A US "5721897" A US "5696916" A US "5625748" A US "5619709" A US "5555408" A US "5488725" A US "5418948" A US "5404506" A US "5386556" A US "20030163452" A1 US "20030037043" A1 ).pn. and (grammar) and (concept or theme) and (document\$1 and (query\$3 or queries\$1))	US-PGPUB; USPAT	OR	OFF	2006/06/28 12:20
S17	3153	grammar and parse\$2	US-PGPUB; USPAT	OR	OFF	2006/06/30 12:53
S19	49	grammar same parse\$2 same document\$1 same (query\$3 or queries)	US-PGPUB; USPAT	OR	OFF	2006/06/30 13:03
S18	1176	grammar and parse\$2 and document\$1 and (query\$3 or queries)	US-PGPUB; USPAT	OR	OFF	2006/06/30 13:03

## EAST Search History

S20	16	("6675159").URPN.	USPAT	OR	OFF	2006/06/30 14:12
S21	9	(US "6038560" A US "20030163452" A1 US "5933822" A US "6711561" B1 US "6704728" B1 US "6167370" A US "20030037043" A1 US "6745181" B1 US "6714905" B1 US "6236987" B1 US "6665662" B1 US "6542889" B1 US "5418948" A US "5625748" A US "6466940" B1 US "6601026" B2 US "5721897" A US "6675159" B1 US "5940821" A US "6363373" B1 US "5768578" A US "6766320" B1 US "6487566" B1 US "6182062" B1 US "5696916" A US "5794178" A US "5619709" A US "6397231" B1 US "6178416" B1 US "5794050" A US "6101492" A US "6101503" A US "6182067" B1 US "5555408" A US "5983221" A US "5913215" A US "6175830" B1 US "5404506" A US "6629097" B1 US "6453312" B1 US "5386556" A US "5488725" A US "20060123045" A1 US "20060031202" A1 US "20040133603" A1 US "20040117352" A1 US "20040167889" A1 ).pn. and ((key near value) or (predicate near subject))	US-PGPUB; USPAT	OR	OFF	2007/05/29 17:21
S23	571	(document near3 pars\$3) and grammar	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/30 16:00
S22	4001	document near3 pars\$3	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/30 16:00
S24	2578	(document near3 pars\$3) and (annotat\$3 or tag\$4)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/30 16:01
S25	1082	(document near3 pars\$3) and ((annotat\$3 or tag\$4) same value\$1)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/30 16:04
S26	770	(document near3 pars\$3) and ((annotat\$3 or tag\$4) with value\$1)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/30 16:26

## EAST Search History

S27	841	(document near3 pars\$3) and ((annotat\$3 or tag\$4) with (value\$1 or key))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/30 16:27
S28	89	(document near3 pars\$3) and ((annotat\$3 or tag\$4) with (value\$1 and key))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/30 16:34
S29	11	(document near3 pars\$3) and ((annotat\$3 or tag\$4) with (value\$1 near key))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/31 11:05
S30	355	707/5,10.ccls. and (document\$1 near3 pars\$3)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/31 11:06
S31	231	707/5,10.ccls. and (document\$1 near3 pars\$3) and (annotat\$3 or tag\$4)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/31 11:07
S34	0	707/5,10.ccls. and (quer\$3 near3 pars\$3) and (annotat\$3 or tag\$4) and (key same value) and (query adj concept)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/05/31 11:18
S1	1	"5933822".pn.	US-PGPUB; USPAT	OR	OFF	2007/09/28 10:14
S36	21	("6,397,212" "6,401,084" "6,415,250" "6,434,554" "6,434,556" "6,438,540" "6,438,575" "6,446,061" "6,446,256" "6,449,589" "6,463,533" "6,480,843" "6,505,158" "6,560,590" "6,584,464" "6,601,026" "6,611,825" "6,651,220" "6,785,671" "6,862,710" "7,047,242" "2002/0059161).pn.	US-PGPUB; USPAT	OR	OFF	2007/09/28 10:29
S37	22	("6,397,212" "6,401,084" "6,415,250" "6,434,554" "6,434,556" "6,438,540" "6,438,575" "6,446,061" "6,446,256" "6,449,589" "6,463,533" "6,480,843" "6,505,158" "6,560,590" "6,584,464" "6,601,026" "6,611,825" "6,651,220" "6,785,671" "6,862,710" "7,047,242" "2002/0059161").pn.	US-PGPUB; USPAT	OR	OFF	2007/09/28 10:30

## EAST Search History

S38	32	("6,101,537" "6,138,128" "6,154,720" "6,167,370" "6,169,986" "6,182,029" "6,182,063" "6,182,065" "6,233,575" "6,233,578" "6,243,679" "6,256,631" "6,263,335" "6,269,368" "6,271,840" "6,275,819" "6,278,973" "6,292,794" "6,292,938" "6,298,324" "6,304,864" "6,304,872" "6,311,194" "6,314,439" "6,324,534" "6,349,295" "6,353,827" "6,363,377" "6,366,910" "6,377,945" "6,393,415" "6,397,209").pn.	US-PGPUB; USPAT	OR	OFF	2007/09/28 10:35
S40	29	("4,586,160" "4,724,523" "4,984,178" "5,023,832" "5,060,155" "5,111,398" "5,146,406" "5,251,129" "5,325,298" "5,349,526" "5,365,430" "5,369,577" "5,418,717" "5,475,588" "5,506,787" "5,577,241" "5,590,055" "5,594,641" "5,610,812" "5,615,360" "5,627,914" "5,634,053" "5,634,121" "5,649,215" "5,680,628" "5,708,829" "5,737,621" "5,737,734" "5,748,973").pn.	US-PGPUB; USPAT	OR	OFF	2007/09/28 10:37
S39	32	("5,799,268" "5,822,731" "5,826,076" "5,864,863" "5,884,302" "5,890,147" "5,913,216" "5,950,184" "5,950,192" "5,956,711" "5,963,894" "5,970,449" "5,983,216" "5,991,713" "5,991,751" "5,991,756" "6,006,221" "6,009,422" "6,012,053" "6,018,735" "6,025,843" "6,026,388" "6,032,111" "6,055,528" "6,058,365" "6,064,953" "6,064,977" "6,070,158" "6,073,098" "6,076,088" "6,081,774" "6,094,652").pn.	US-PGPUB; USPAT	OR	OFF	2007/09/28 10:37
S32	41	707/5,10.ccls. and (document\$1 near3 pars\$3) and (annotat\$3 or tag\$4) and (key same value)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/09/28 13:56
S35	1	707/5,10.ccls. and (quer\$3 near3 pars\$3) and (key same value) and (query adj concept)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/09/28 14:11
S33	1	707/5,10.ccls. and (document\$1 near3 pars\$3) and (annotat\$3 or tag\$4) and (key same value) and (query adj concept)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/09/28 14:11
L3	1	707/5,10.ccls. and (quer\$3 near3 pars\$3) and (key same value) and (query adj concept)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/09/28 14:11

## EAST Search History

L2	1	707/5,10.ccls. and (document\$1 near3 pars\$3) and (annotat\$3 or tag\$4) and (key same value) and (query adj concept)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/09/28 14:11
L1	45	707/5,10.ccls. and (document\$1 near3 pars\$3) and (annotat\$3 or tag\$4) and (key same value)	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2007/09/28 14:11